

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------------------|------------------|---------|------------------|
| S1 | 0 | honeycomb por\$4 (((silicon same carbide) or SiC) near aggregate) (((silicon same nitride) or "Si.sub.3.N.sub.4") near binder\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:21 |
| S2 | 724 | honeycomb por\$4 ((silicon same carbide) or SiC) ((silicon same nitride) or "Si.sub.3.N.sub.4") binder\$2 (aggregate\$2 or particle\$2 or fiber\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:23 |
| S3 | 289 | S2 (colum\$4 or whisker\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:26 |
| S4 | 1 | S2 ((colum\$4 near binder\$2) or (whisker\$2 near binder\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:24 |
| S5 | 0 | honeycomb por\$4 (((silicon same carbide) or SiC) near aggregate\$2) (((silicon same nitride) or "Si.sub.3.N.sub.4") near binder\$2) (aggregate\$2 or particle\$2 or fiber\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:51 |
| S6 | 3 | honeycomb por\$4 (((silicon same carbide) or SiC) near aggregate\$2) ((silicon same nitride) or "Si.sub.3.N.sub.4") binder\$2 (aggregate\$2 or particle\$2 or fiber\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:51 |
| S7 | 8 | por\$4 (((silicon same carbide) or SiC) near aggregate\$2) ((silicon same nitride) or "Si.sub.3.N.sub.4") binder\$2 (aggregate\$2 or particle\$2 or fiber\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:53 |
| S8 | 0 | por\$4 (((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2))("Si.sub.3.N.sub.4" near binder\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:54 |
| S9 | 0 | honeycomb(((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2))("Si.sub.3.N.sub.4" near binder\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:54 |
| S10 | 0 | honeycomb por\$4 (((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2)) ((silicon same carbide) near binder\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:56 |

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| S11 | 1 | (honeycomb or por\$4) (((silicon same carbide) or SiC) near (aggregate\$2 or particle\$2 or fiber\$2)) ((silicon same carbide)near binder\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/22 16:56 |
| S12 | 1089 | por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon same nitride) same bind\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:26 |
| S13 | 736 | por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon near2 nitride) same bind\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:26 |
| S14 | 359 | S13 and (por\$4 same size) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:27 |
| S15 | 14 | S14 (por\$4 near area) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:27 |
| S16 | 131 | S13 and (por\$4 same (surface near2 area)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:35 |
| S17 | 97 | S16 and (Por\$4 same diameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:36 |
| S18 | 21 | S17 and (heat near resistance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:37 |
| S19 | 1 | S18 and (gas near permeab\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:36 |
| S20 | 4 | S18 and (permeab\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:53 |
| S21 | 129 | S13 and (por\$4 same (surface adj2 area)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:54 |
| S22 | 54 | S21 and (heat same resistance) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:55 |

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|-----|------|--|---|-----|----|------------------|
| S23 | 42 | S22 and (por\$4 same diameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:55 |
| S24 | 8 | S23 and (gas same permeab\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 08:56 |
| S25 | 0 | por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon near2 nitride) same (bind\$4 or filler\$2))S21 S22 S23 S24 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:26 |
| S26 | 8 | por\$4 (((silicon same carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon near2 nitride) same (bind\$4 or filler\$2))S21 S22 S23 S24 | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:34 |
| S27 | 1294 | por\$4 (((silicon adj2 carbide) or SiC) same (particle\$2 or fiber\$2 or aggregate\$2)) ((silicon adj2 nitride) same (bind\$4 or filler\$2)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:51 |
| S28 | 208 | S27 and "specific surface area" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:36 |
| S29 | 55 | S28 and ("specific surface area" same por\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:36 |
| S30 | 28 | S29 and (por\$4 near2 diameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:37 |
| S31 | 100 | por\$4 (((silicon adj2 carbide) or SiC) same (aggregate\$2 or particle\$2 or fiber\$2)) ((silicon adj2 nitride) same (bind\$4 or fill\$4)) porosity (Por\$4 near diameter) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 10:38 |
| S32 | 25 | S31 "specific surface area" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 09:55 |
| S33 | 0 | "10362975" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 10:38 |

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| S34 | 1 | "10/362975" | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 10:56 |
| S35 | 0 | por\$4.abst. and (((silicon adj2 carbide) or SiC) same aggregate\$2)).abst.)and ((silicon adj2 nitride) same (bind\$2)).abst. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 11:00 |
| S36 | 0 | (porous and ((silicon adj2 nitride) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst. | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 11:02 |
| S37 | 0 | (porous and ((silicon adj2 nitride) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst. | JPO | AND | ON | 2007/08/23 11:02 |
| S38 | 0 | (((silicon adj2 nitride) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst. | JPO | AND | ON | 2007/08/23 11:03 |
| S39 | 0 | (((silicon adj2 carbide) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst. | JPO | AND | ON | 2007/08/23 11:03 |
| S40 | 0 | (((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)).abst. | JPO | AND | ON | 2007/08/23 11:03 |
| S41 | 15 | (((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)) | JPO | AND | ON | 2007/08/23 11:03 |
| S42 | 108 | (((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 11:04 |
| S43 | 89 | (((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and alumina | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 11:08 |
| S44 | 11 | (((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and (catalyst same coat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 11:19 |
| S45 | 0 | (((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and (catalyst adj2coat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 11:19 |
| S46 | 3 | (((silicon adj2 carbide) or SiC) same aggregate\$2) and ((silicon adj2 nitride) same bind\$4))and (catalyst adj2 coat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | AND | ON | 2007/08/23 11:19 |

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|-----|---------|--|--------------------|----|----|------------------|
| S47 | 12 | 2002/0066233 | US-PGPUB; USPAT | OR | ON | 2007/08/27 14:15 |
| S48 | 0 | 2002/0066233a1 | US-PGPUB; USPAT | OR | ON | 2007/08/27 14:15 |
| S49 | 1967479 | 2002/0066233 a1 | US-PGPUB; USPAT | OR | ON | 2007/08/27 14:15 |
| S50 | 12 | 2002/0066233 | US-PGPUB; USPAT | OR | ON | 2007/08/27 14:15 |
| S51 | 1 | "20020066233" | US-PGPUB; USPAT | OR | ON | 2007/08/27 14:15 |
| S52 | 3 | 2004/0033175 | US-PGPUB; USPAT | OR | ON | 2007/08/27 14:16 |
| S53 | 1 | "20040033175" | US-PGPUB; USPAT | OR | ON | 2007/08/27 14:16 |
| S54 | 286 | (method\$ same metal same honeycomb).clm. | US-PGPUB; USPAT | OR | ON | 2007/09/17 09:55 |